AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of

claims in the application:

Claim 1 (currently amended): A method of organizing and effecting a dynamic workflow

management system using a computer network that permits computer access to a server capable of

containing a centralized database pertaining to said dynamic workflow management system, said

method comprising:

identifying core functions;

producing information pertaining to said core functions, said information including plural

individual workflow descriptions, each said individual workflow description describing a said core

function and establishing at least one linkage of said individual workflow description with at least

one other said individual workflow description;

establishing core function units, said core function units at least substantially representing

said core functions;

uploading to said server for storage in said centralized database a coherent presentation

essentially integrating said information pertaining to said core functions, said coherent presentation

encompassing a multiplicity of tasks, said coherent presentation representing an operational plan for

performing all of said tasks, the performance of each said task commencing in a said core function

unit, at least some said tasks being performed in plural said core function units based on said at least

one linkage of said individual workflow description with at least one other said individual workflow

Serial No.: 09/671,871

03/20/05 17:59 **2**301 227 1968 OFC OF COUNSEL **2**004/021

**PATENTS** 

description, said coherent presentation being computer-accessible by said core function units;

[[and]]

performing at least one said task, said performance of at least one said task including use of

said coherent presentation; and

updating said coherent presentation at least once, each said updated coherent presentation

being computer-accessible by said core function units, each said updating including uploading at

least a portion of a said individual workflow description describing a said core function so as to

render at least one change to the preceding said individual workflow description describing the

same said core function, said at least one change including modification with respect to said at least

one linkage of said individual workflow description with at least one other said individual workflow

description.

Claim 2 (original): A method according to claim 1, wherein said identifying core functions

includes identifying external core functions selected from the group consisting of life cycle

management, acquisition, research and development, test and evaluation, in-service engineering,

integrated logistic support, program management and platform management.

Claim 3 (original): A method according to claim 1, wherein said identified core functions are

external core functions including life cycle management, acquisition, research and development,

test and evaluation, in-service engineering, integrated logistic support, program management and

platform management.

Serial No.: 09/671,871

After-Final Amendment

Page 3 of 15

03/20/05 17:59 \$301 227 1968 OFC OF COUNSEL 2005/021

**PATENTS** 

Claim 4 (original): A method according to claim 1, wherein said identifying core functions

includes identifying internal core functions selected from the group consisting of facility planning,

budget strategy and contracting requirements.

Claim 5 (original): A method according to claim 1, wherein said identifying core functions

includes identifying internal core functions selected from the group consisting of facilities, budget

and contracts.

Claim 6 (currently amended): A method according to claim 1, wherein said identified core

functions are internal external core functions including facilities, budget and contracts.

Claim 7 (original): A method according to claim 1, wherein said identifying core functions

includes dividing said core functions into external core functions and internal core functions.

Claim 8 (original): A method according to claim 7, wherein said identified external core functions

are selected from the group consisting of life cycle management, acquisition, research and

development, test and evaluation, in-service engineering, integrated logistic support, program

management and platform management.

18:00 \$\mathbb{T}301 227 1968 03/20/05 OFC OF COUNSEL **2**008/021

**PATENTS** 

Claim 9 (original): A method according to claim 7, wherein said identified internal core functions

are selected from the group consisting of facilities, budget and contracts.

Claim 10 (previously presented): A method according to claim 1, wherein each said individual

workflow description includes narrative description, procedural description and flow diagrammatic

description.

Claim 11 (previously presented): A method according to claim 1, wherein said coherent

presentation includes a manual, wherein said manual includes narrative description, procedural

description and flow diagrammatic description for each core function.

Claim 12 (original): A method according to claim 1, wherein said establishing core function units

includes establishing external core function units selected from the group consisting of life cycle

management, acquisition, research and development, test and evaluation, in-service engineering,

integrated logistic support, program management and platform management.

Claim 13 (original): A method according to claim 1, wherein said establishing core function units

includes establishing internal core functions selected from the group consisting of facilities, budget

and contracts.

Serial No.: 09/671,871

After-Final Amendment

Page 5 of 15

Claim 14 (original): A method according to claim 1; wherein said establishing core function units

includes:

establishing external core function units selected from the group consisting of life cycle

management, acquisition, research and development, test and evaluation, in-service engineering,

integrated logistic support, program management and platform management; and

establishing internal core functions selected from the group consisting of facilities, budget

and contracts.

Claim 15 (original): A method according to claim 1, wherein said establishing core function units

includes:

establishing external core function units including life cycle management, acquisition,

research and development, test and evaluation, in-service engineering, integrated logistic support,

program management and platform management; and

establishing internal core functions including facilities, budget and contracts.

Claim 16 (previously presented): A method according to claim 1, said method further comprising

instituting communications among said core function units, said instituting communications

including instituting at least one type of communications selected from the group consisting of

telephone, telefax, paper correspondence and electronic mail.

03/20/05 18:00 ☎301 227 1968 OFC OF COUNSEL ☑ 008/021

**PATENTS** 

Claim 17 (previously presented): A method according to claim 1, said method further comprising

distributing hard copies of said coherent presentation among said core function units.

Claim 18 (previously presented): A method according to claim 1, wherein said producing

information pertaining to said core functions includes establishing plural teams, each said team

being charged with submitting a section of said information that characterizes a different said core

function.

Claim 19 (currently amended): A method for defining and executing the flow of management

operations of an organization, said method making use of a central computer and plural workstation

computers connected to said central computer, said method comprising:

establishing plural organizational units, each said organizational unit availing itself of at

least one said workstation computer, said establishing including proposing initial core functions and

assembling informational segments, each said informational segment describing the functional flow

associated with a said initial core function, the functional flow associated with each said initial core

function being characterized by at least one nexus between said functional flow and the functional

flow associated with at least one other said initial core function, said establishing plural

organizational units further including designating refined core functions, said refined core functions

at least substantially corresponding to said initial core functions, each said organizational unit

performing a said refined core function;

formulating a manual that is at least substantially arranged in accordance with said

Serial No.: 09/671,871

03/20/05 18:01 \$\boldsymbol{\Omega}301 227 1968 OFC OF COUNSEL Ø 009/021

**PATENTS** 

organizational units and said refined core functions respectively performed by said organizational units, said manual covering at least substantially all of the undertakings of said organization, said manual at least substantially incorporating said informational segments so as to prescribe said flow of management operations both intrarelationally within each said organizational unit and interrelationally between said organizational units, the functional flow associated with each said refined core function being characterized by at least one nexus between said functional flow and the functional flow associated with at least one other said refined core function, said manual prescribing action to be taken for carrying out each said undertaking, each said undertaking requiring action to be taken by at least one said organizational unit, at least some said undertakings requiring action to be taken by at least two said organizational units, wherein each said undertaking that requires action to be taken by at least two said organizational units is carried out in accordance with at least one said nexus between two said functional flows associated with said refined core functions respectively performed by said at least two said organizational units;

storing said manual in said central computer for computer access by said organizational units, said manual being stored in a form electronically modifiable by each said organizational unit; [[and]]

carrying out at least one said undertaking, at least one said undertaking being carried out so that action is taken by at least two said organizational units; and

maintaining currency of said manual as stored in said central computer, said maintaining currency including electronically modifying of said manual, by at least one said organizational unit, with respect to at least one nexus between the respective functional flows associated with at least two said refined core functions.

Serial No.: 09/671,871

After-Final Amendment

Page 8 of 15

03/20/05 18:01 \$\frac{10}{20}\$301 227 1968 OFC OF COUNSEL \$\bar{2}{2}\$010/021

**PATENTS** 

Claim 20 (previously presented): A method for defining and executing the flow as recited in claim

19, said method further comprising disseminating hard copies of said manual to said organizational

units.

Claim 21 (previously presented): A method for defining and executing the flow as recited in claim

19, wherein said establishing plural organizational units includes establishing external core function

units, said external core function units performing respective external core functions, said external

core function units including life cycle management unit, acquisition unit, research and

development unit, test and evaluation unit, in-service engineering unit, integrated logistic support

unit, program management unit and platform management unit.

Claim 22 (previously presented): A method for defining and executing the flow as recited in claim

19, wherein said establishing plural organizational units includes establishing internal core function

units, said internal core function units performing respective internal core functions, said internal

core function units including facilities unit, budget unit and contracts unit.

Claim 23 (previously presented): A method for defining and executing the flow as recited in claim

19, wherein said establishing plural organizational units includes:

establishing external core function units, said external core function units performing

**2**011/021

respective external core functions, said external core function units including life cycle management

unit, acquisition unit, research and development unit, test and evaluation unit, in-service

engineering unit, integrated logistic support unit, program management unit and platform

management unit; and

establishing internal core function units, said internal core function units performing

respective internal core functions, said internal core function units including facilities unit, budget

unit and contracts unit.

Claim 24 (previously presented): A method for defining and executing the flow as recited in claim

19, said method further comprising enabling communication among said organizational units in

furtherance of said flow of management operations, wherein said enabling communication includes

instituting at least two communication means selected from the group consisting of telephone,

telefax, correspondence and e-mail.

Claim 25 (previously presented): A method for defining and executing the flow as recited in claim

19, said maintaining currency including formulating a scheduling policy for continually improving

said flow of management operations, said formulating a scheduling policy including prescribing the

periodic updating of said manual.

Claim 26 (previously presented): A method for defining and executing the flow as recited in claim

25, wherein said periodic updating of said manual includes said electronically modifying of said

03/20/05 18:02 \$\frac{10}{25}\$301 227 1968 OFC OF COUNSEL \$\overline{\Omega}\$012/021

**PATENTS** 

manual.

Claim 27 (previously presented): A method for defining and executing the flow as recited in claim

19, wherein said electronically modifying of said manual includes adding at least one nexus

between the respective functional flows associated with at least two said refined core functions.

Claim 28 (previously presented): A method for defining and executing the flow as recited in claim

19, wherein said electronically modifying of said manual includes removing at least one nexus

between the respective functional flows associated with at least two said refined core functions.

Claim 29 (currently amended): A computer-networked system for performing workflow

management, said system comprising a plurality of clients and a server, said server being

configured to maintain a centralized database relating to said workflow management that is

computer-accessible by said clients, said server being further configured to receive, in said

centralized database, information uploaded by any of said clients, said uploaded information

constituting a comprehensive plan prescribing the performance of all of the pieces of work

encompassed by said workflow, said comprehensive plan admitting of performance of a said piece

of work in at least substantially any portion of said comprehensive plan, wherein said uploaded

information includes:

identification of a plurality of core functions;

Serial No.: 09/671,871

a plurality of individual workflow descriptions each pertaining to describing a said core functional unit function and establishing at least one linkage of said individual workflow description with at least one other said individual workflow description, each said piece of work being performed in accordance with at least one said individual workflow description, at least some said pieces of work being performed in accordance with at least two said individual workflow descriptions and at least one said linkage corresponding to said at least two said individual workflow descriptions;

a plurality of core functional units, said plurality of core function units at least substantially representing said plurality of core functions;

a compilation of said plurality of individual workflow descriptions, said compilation being for utilization by said plurality of core functional units; and

revisionary input, said revisionary input revising said comprehensive plan compilation, each said revisionary input including at least a portion of a said individual workflow description so as to render at least one revision to the preceding said individual workflow description pertaining to describing the same said core functional unit function, each said revisionary input revising said comprehensive plan compendium with respect to said at least one linkage of a said individual workflow description with at least one other said individual workflow description.

Claim 30 (original): A system for performing workflow management as recited in claim 29, wherein said core functional units comprise external core functional units including a life cycle management unit, an acquisition unit, a research and development unit, a test and evaluation unit,

Serial No.: 09/671,871

After-Final Amendment

Page 12 of 15

OFC OF COUNSEL 03/20/05 18:03 \$\mathbf{T}301 227 1968 **2**014/021

**PATENTS** 

an in-service engineering unit, an integrated logistic support unit, a program management unit and a

platform management unit.

Claim 31 (original): A system for performing workflow management as recited in claim 29,

wherein said core functional units comprise internal core functional units including a facilities unit,

a budget unit and a contracts unit.

Claim 32 (original): A system for performing workflow management as recited in claim 29,

wherein said core functional units comprise:

external core functional units including a life cycle management unit, an acquisition unit, a

research and development unit, a test and evaluation unit, an in-service engineering unit, an

integrated logistic support unit, a program management unit and a platform management unit; and

internal core functional units including a facilities unit, a budget unit and a contracts unit.

Claim 33 (previously presented): A system for performing workflow management as recited in

claim 29, said system further comprising computer-based communication means and non-

computer-based communication means, wherein said computer-based communication means

includes electronic mail, and wherein said non-computer-based communication means includes

telephone, facsimile transmission and written correspondence.